

On the Move

California Education and the Environment Initiative

Approved by the California State Board of Education, 2010

The Education and the Environment Curriculum is a cooperative endeavor of the following entities:

California Environmental Protection Agency
California Natural Resources Agency
Office of the Secretary of Education
California State Board of Education
California Department of Education
California Integrated Waste Management Board

Key Leadership for the Education and Environment Initiative:

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Key Partners:

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Lesson 1 Moving On Land

1 Past-To-Present 3

Lesson 2 Boats, Planes, and Trains

None required for this lesson.

Lesson 3 Getting There

2	Story of a Road: Walking Path.	4
3	Story of a Road: Horse Trail	5
4	Story of a Road: Wagon Trail	6
5	Story of a Road: Early Road and Rail	7
6	Story of a Road: Modern Road and Rail	8
7	Story of a Road: The Highway.	9

Lesson 4 Ways and Means

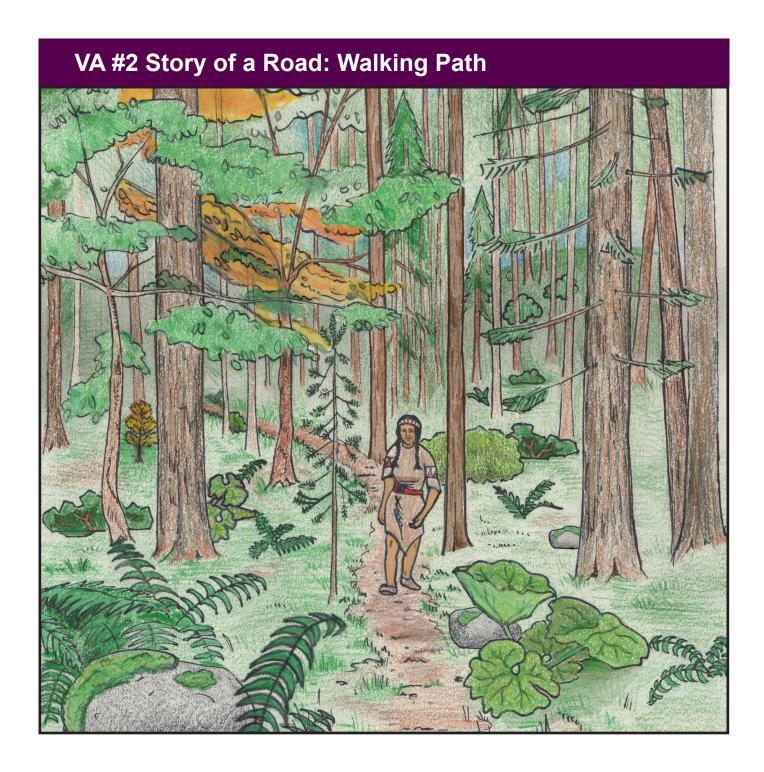
USPS
Story of the Mail: Sending Letters
Story of the Mail: The Stagecoach
Story of the Mail: Across State Lines
Story of the Mail: Horse Power
Story of the Mail: The Way Station
Story of the Mail: Resting and Eating
Story of the Mail: A Long Trip
Story of the Mail: The Pony Express
Story of the Mail: A Relay Race

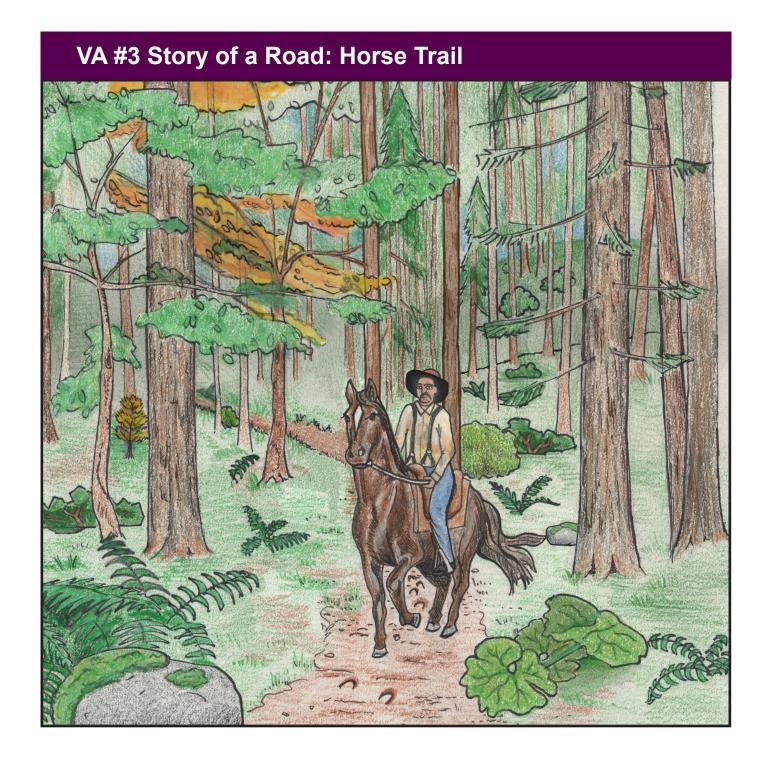
18	Story of the Mail: Engine Power	20
19	Gas Station	21
Le	esson 5 Short and Long Trips	
	esson 5 Short and Long Trips Going the Distance: Page 1	2.2

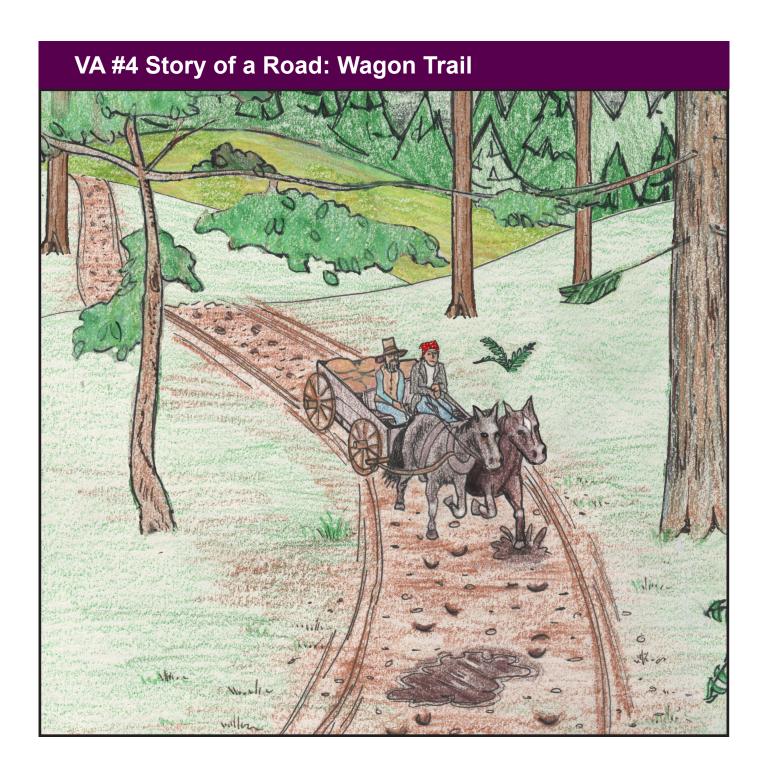
VA #1 Past-To-Present

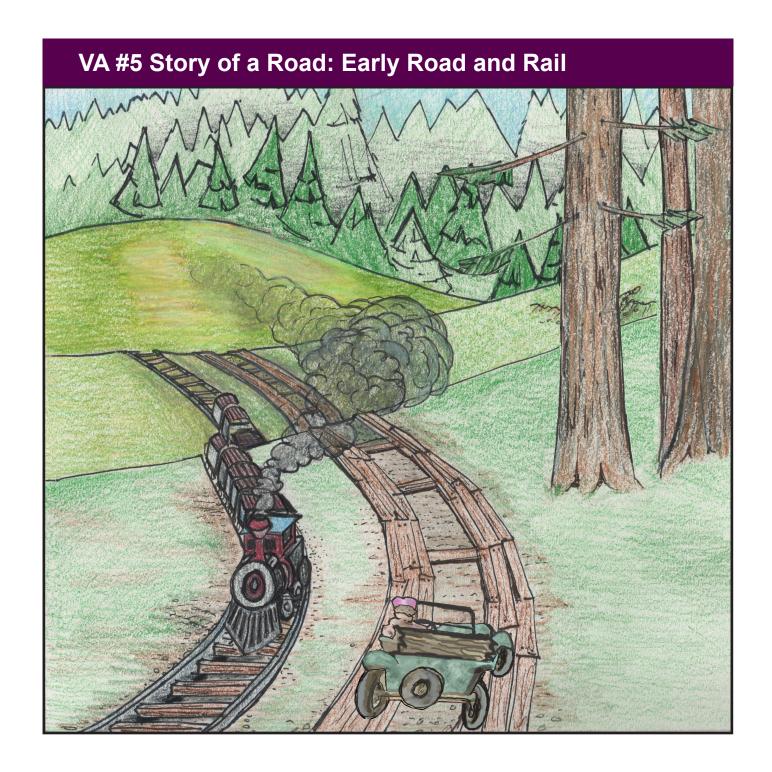
Instructions: Match the photographs of past and present vehicles. (2 points each)

Past	Present

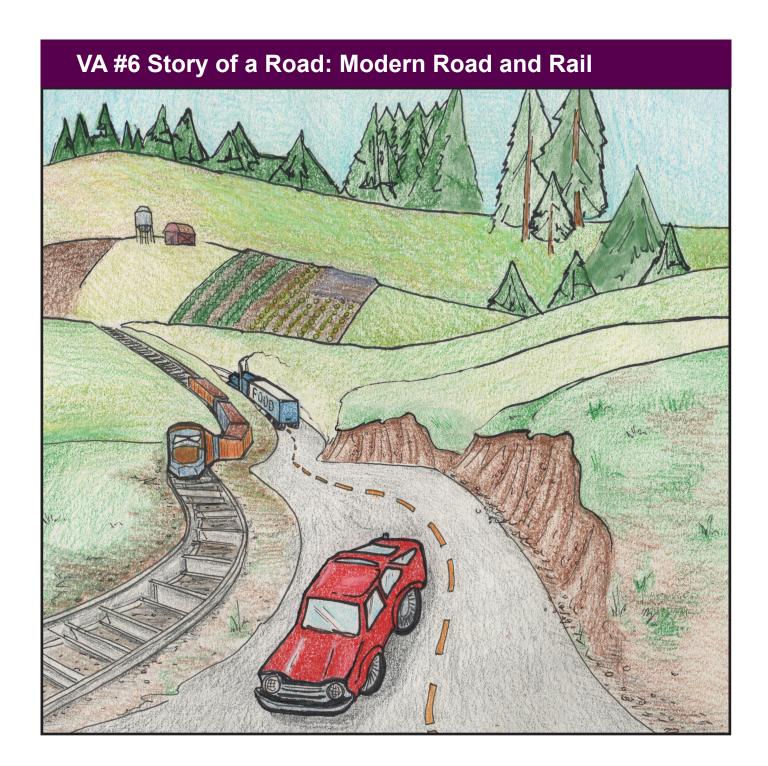


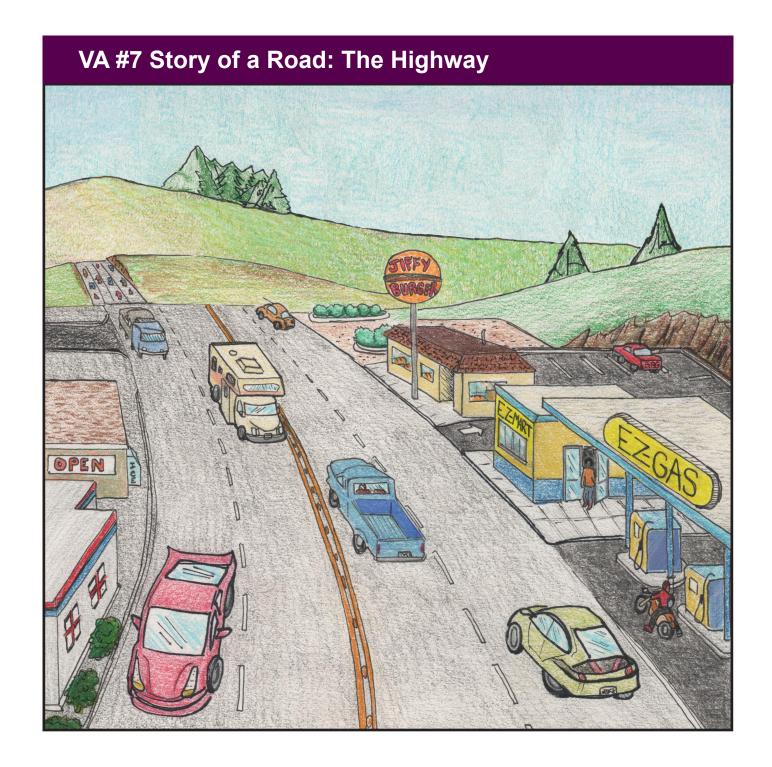












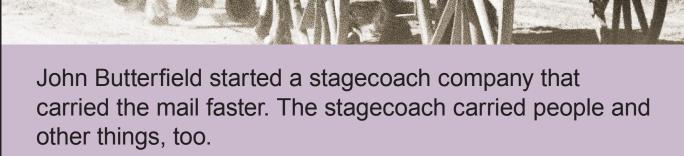
VA #8 USPS

VA #9 Story of the Mail: Sending Letters



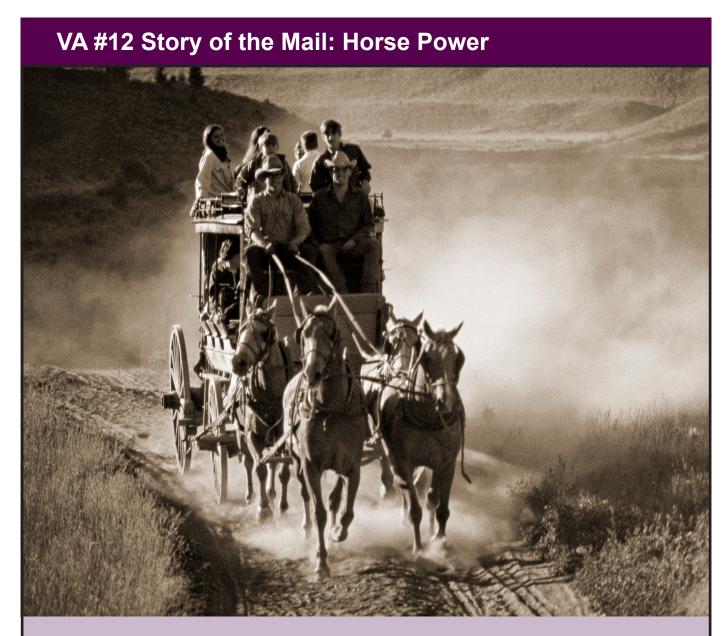
Many years ago, people living in California got their mail only about once a month. They wanted it more often. They also wanted the mail to come faster.



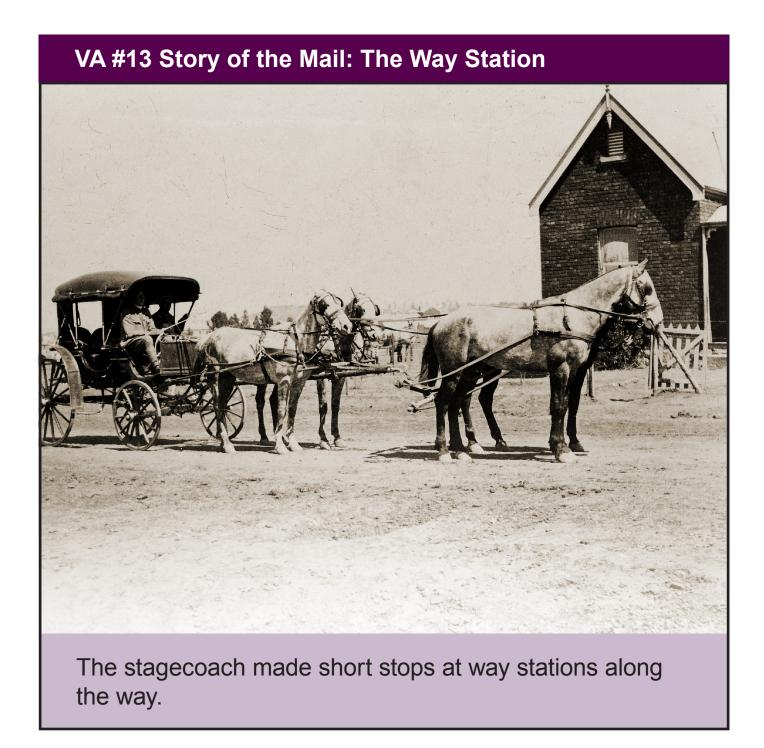


VA #11 Story of the Mail: Across State Lines Butterfield Overland Mail & Other Stage Lines 1850s-1860s ▲ Cassen Pass Eureka • Weaverville • Shasta Redding San Francisco Tipton St. Louis Rich Bar Downieville •Chico - Nevada City Oroville Donner Pass os Angeles Ft. Smith Grass Valley -Coloma Carson Pass Tucson Franklin (El Paso) Calbert's Ferry Sacramento -Placerville Jackson Columbia Stockton Bodie Sonoma-Ft. Chadboume Benicia -San Francisco Counterville Oakland 250 500 Mariposa San Jose Gilrov MILES Pacheco Santa Cruz Fresno Monterey Pass /isalia San Miguel San Luis Obispo Ft.Tejon Santa Barbara Los Encinos Los Angeles Warner's Ranch San Felipe Vallecito Carrizo Stage Lines Fort Yuma San Diego Butterfield Overland Mail Other Routes 200 100 Cities Mountain Passes MILES

The Butterfield Stagecoach ran from St. Louis, Missouri to San Francisco, California. It made this trip two times each week. This map shows the stagecoach route connecting St. Louis and San Francisco.



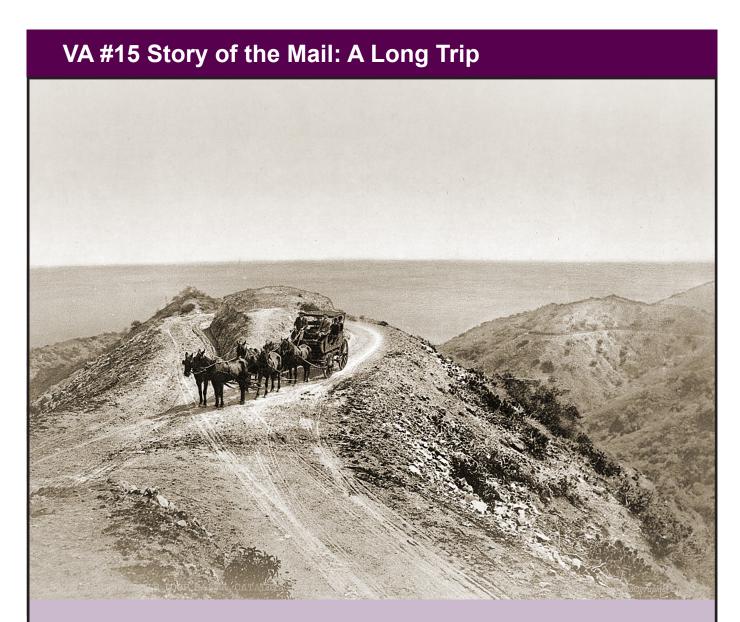
Galloping horses pulled the stagecoach all day and all night.



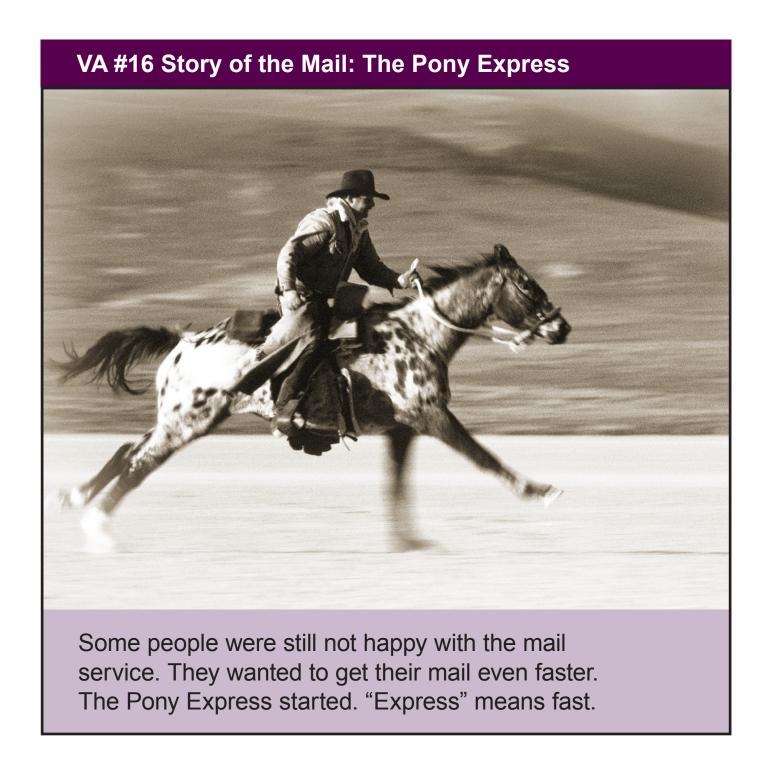


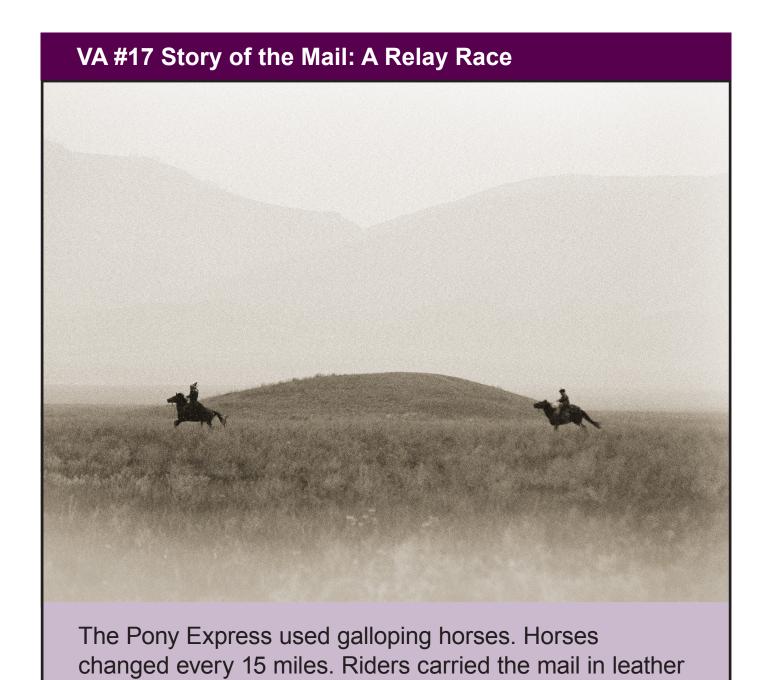


Horses got something to eat and drink at the way stations. Sometimes tired horses were replaced with rested horses. People also got something to eat and drink.



The trip was long and hard for the passengers. The ride was bumpy and dusty. Some passengers were on the stagecoach for 22 days.





pouches. The mail arrived much faster.

VA #18 Story of the Mail: Engine Power

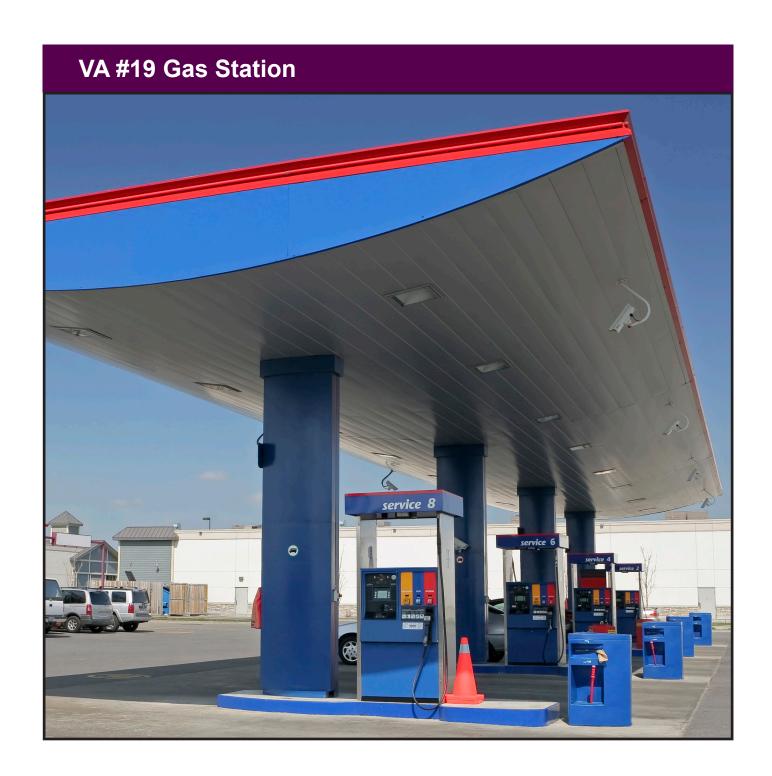








Once the engine was invented, the mail was no longer delivered by horse. Steam trains, then trucks, and then planes carried the mail from place to place.



VA #20 Going the Distance: Page 1

Instructions: Read about each person and circle the best answer. (2 points each)

1. José is a farmer. He wants to take some tomatoes and lettuce to the farmers' market in town. What kind of vehicle do you think he should use?









2. Alexa lives in California. She wants to visit her brother in New York. This is very far away and she wants to get there fast. What kind of vehicle do you think she should use?









3. Eli wants to travel down the river near his house. What kind of vehicle do you think he should use?









VA #21 Going the Distance: Page 2

4. Lili lived more than a hundred years ago. Her family moved from St. Louis to California. They had to travel very far. What kind of vehicle do you think they used?









5. Roy lived on a farm in California before cars were made. He went to school every day near the farm. How do you think Roy traveled to school?









